

**Amendments to the Claims**

This listing of claims replaces all prior versions, and listings, of claims in the above-identified application:

1-7. **(Canceled)**

8. **(Original)** A method for enhancing recovery from sepsis comprising of the administration of D-Ribose to the mammal suffering from sepsis.

9-20. **(Canceled)**

21. **(New)** The method of claim 8 wherein at least a portion of the D-ribose is administered orally.

22. **(New)** The method of claim 21 wherein 2 to 10 grams of D-ribose is administered orally two to four times daily.

23. **(New)** The method of claim 8 wherein at least a portion of the D-ribose is pyrogen-free D-ribose administered intravenously.

24. **(New)** The method of claim 23 wherein 20 to 300 mg/kg/hour of the pyrogen-free D-ribose is administered intravenously.

25. **(New)** A method for enhancing recovery of a mammal from sepsis comprising:  
administering an effective amount of D-Ribose orally to the mammal when the mammal is able to ingest the D-Ribose; and

administering an effective amount of a composition comprising pyrogen-free D-Ribose intravenously to the mammal when the mammal is unconscious or otherwise unable to ingest the D-Ribose.

**Amendment and Response to Restriction Requirement**

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For: USE OF RIBOSE FOR RECOVERY FROM ANAESTHESIA

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26. (New) The method of claim 25 wherein the effective amount of D-Ribose administered orally is 2 to 10 grams administered two to four times daily, and the effective amount of pyrogen-free D-Ribose administered intravenously is 20 to 300 mg/kg/hour.
27. (New) The method of claim 25 wherein the composition further comprises D-Glucose.
28. (New) The method of claim 25 wherein the composition comprises 5% to 10% pyrogen-free D- Ribose and 5% to 10% D-Glucose.
29. (New) A method for treating a mammal having sepsis comprising:  
administering an antibiotic to the mammal; and  
administering D-Ribose to the mammal.
30. (New) The method of claim 29 wherein at least a portion of the D-ribose is administered orally.
31. (New) The method of claim 30 wherein 2 to 10 grams of D-ribose is administered orally two to four times daily.
32. (New) The method of claim 29 wherein at least a portion of the D-ribose is pyrogen-free D-ribose administered intravenously.
33. (New) The method of claim 32 wherein 20 to 300 mg/kg/hour of the pyrogen-free D-ribose is administered intravenously.
34. (New) A method for treating a mammal having sepsis comprising:  
administering an antibiotic to the mammal;  
administering D-Ribose orally to the mammal when the mammal is able to ingest the D-

Ribose; and

administering a composition comprising pyrogen-free D-Ribose intravenously to the mammal when the mammal is unconscious or otherwise unable to ingest the D-Ribose.

35. (New) The method of claim 34 wherein 2 to 10 grams of D-Ribose is administered orally two to four times daily

36. (New) The method of claim 34 wherein 20 to 300 mg/kg/hour of pyrogen-free D-Ribose is administered intravenously.

37. (New) The method of claim 34 wherein the composition further comprises D-Glucose.

38. (New) The method of claim 34 wherein the composition comprises 5% to 10% pyrogen-free D- Ribose and 5% to 10% D-Glucose.